



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Logvinov *et al.* Conf. No.: 7339
Serial No.: 10/697,629 Examiner: Duong, Christine T
Filed: 10/29/2003 Group Art Unit: 2609
Title: **HIGHLY PROGRAMMABLE MAC ARCHITECTURE FOR
HANDLING PROTOCOLS THAT REQUIRE PRECISION TIMING
AND DEMAND VERY SHORT RESPONSE TIMES**

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

US Patent and Trademark Office
Customer Service Window
401 Delaney St.
Randolph Building
Alexandria, VA 22314
800-786-9199

RESPONSE TO OFFICE ACTION

In response to the non-final Office Action mailed May 18, 2007, Applicants respectfully request the Examiner to reconsider and withdraw the current rejections in light of the following amendments and remarks. This Response is being filed together with a petition for a three-month extension of time, to extend the due date for response to November 19, 2007 (November 18, 2007 is a Sunday).

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.